

Amendments to the Drawings:

The attached sheets of drawings are in formal order, and replace the informal drawings. Applicant concurrently delivers the formal drawings to the Official Draftsman.

Attachment: Replacement Formal Drawings

Remarks/Arguments:

Claims 1-10 were pending in the application and remain in the application.

Claim 1 is hereby amended.

Claims 11-16 are hereby added.

1. Drawings. Formal drawings are supplied herewith and concurrently to the Official Draftsman.

2. Claims 1-10 were rejected under 35 USC 102(e) as anticipated by Abrol. Abrol describes a subscriber station (SS) connected to a laptop or similar device. The SS of Abrol supports "dormant mode" operation. Particularly, whenever packetized communications are not continuous over the wireless connection, the SS, together with a server communicating with the SS, maintains a readily-available connection (e.g., IP addresses are reserved until a release command is sent to the server by the SS). Basically, the SS merely provides a quick dial-up to commence the connection over the wireless channel, each time that the communications are in the dormant mode. Additionally, the SS can send the release command when there is not any laptop (or other device) connected to the SS or when turned off. The structure and purpose to accomplish the purposes of Abrol are completely different and distinct from the claimed inventions of Applicant.

Applicant has amended its claims to more distinctly point out particularities of the wholly different structure and operations addressed in Applicant's claims. For example, independent Claim 1 has been amended to add the descriptor that the interface of Applicant's amended claims communicates with the server computer to better optimize by reducing a number of communications between the server computer and the client

device over the wireless channel. The amendment to independent Claim 1, moreover, states that this reduction in number of communications over the wireless channel is accomplished by limiting an extent of a data communicated from the server to the client device in respect of and representative of an e-mail.

Although not limiting per the claim amendments, an example of this usage particularly described in Applicant's specification is the communications between server and client via the interface of solely portions of e-mails, such as descriptive headers and the like, to allow the user of the client to determine which (if any) e-mails should be received in whole at the client device. Again, Applicant's claims, as amended, are not limited to this example, as there are multiple and varied ways that Applicant's interface can optimize and reduce the number of wireless communications necessary for delivery of desired/important data to the client over the wireless channel. Of course, by reducing the number of back and forth communications, including acknowledgements and so forth per many protocols, by delivery of only desired/important data to the client device, communications and usage required at the client device are minimized and reduced.

As to Applicant's independent Claim 8 and its dependent claims, these Claims in original form are patentable as originally presented, and are not anticipated by Abrol. As has already been described, Abrol merely provides for ready re-connection of dormant mode whenever activity is indicated at the SS/client (e.g., the SS retains a particular assigned IP address for wireless communications, even during dormancy, in order that initial handshaking and similar procedures are not required for each next wireless communication. In this manner, Abrol reduces the actual wireless on-line time required for wireless communications.

Applicant's claims, on the other hand, particularly state that, communications to the server (for communication to client) are by "standard protocols", yet communications by the server to the interface (for receipt by client) are by "optimized protocols". In sum, Applicant's claims involve some change/limit/compression/extraction, etc. of data at the server that is then sent to the interface over the wireless channel. The interface, together with operations of the connected client, then utilize the data actually communicated to discern/discriminate/make determinations, etc. about what communications to limit as to volume/amount of data that is actually communicated in any set or session of wireless communications by the server to the interface/client.

Applicant's claimed invention is, thus, completely different and patentably distinct from the mere dormant mode operation disclosed in Abrol.

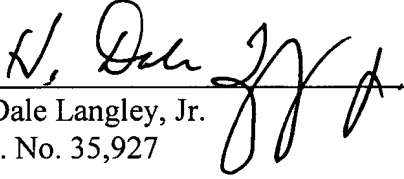
Applicant hereby adds claims 11-16, which further distinctly identify aspects of differences from Abrol.

Applicant requests reconsideration and withdrawal of the rejections, and prompt allowance of all claims.

If the Examiner has any questions or comments, the undersigned attorney for Applicant respectfully requests a call to discuss any issues. The Office is authorized to charge any excess fees or to credit any overage to the undersigned's Deposit Account No. 50-1350.

Respectfully submitted,

Date: April 25, 2005


H. Dale Langley, Jr.
Reg. No. 35,927

The Law Firm of H. Dale Langley, Jr.
610 West Lynn
Austin, Texas 78703
Telephone: (512) 477-3830
Facsimile: (512) 477-4080
E-Mail: dlanglely@iptechlaw.com